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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

**Substitute for form 1449/PTO**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(Use as many sheets as necessary)*

Sheet 1

1000 J. POLYMER SCIENCE: PART A

**Complete if Known**

Application Number	Not Assigned Yet
Filing Date	8/18/03
First Named Inventor	Subrahmanyam, S.
Art Unit	Not Assigned Yet
Examiner Name	Not Assigned Yet
Attorney Docket Number	109869-134068

U. S. PATENT DOCUMENTS

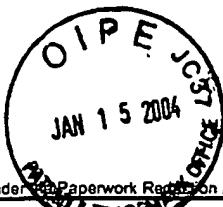
**FOREIGN PATENT DOCUMENTS**

Examiner Signature	<i>Mary C. Jacob</i>	Date Considered	7/3/06
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.  
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/088 (08-03)

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		Complete if Known			
Substitute for form PTO-892		Application Number	Not Assigned Yet		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	8/18/03		
(Use as many sheets as necessary)		First Named Inventor	Somashekar Subrahman		
		Art Unit	Not Yet Assigned		
		Examiner Name	Not Yet Assigned		
Sheet	2	of	2	Attorney Docket Number	109869-134068

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
MCJ		PARAMETRIC TECHNOLOGY CORPORATION, "Pro/Engineer 2001, Pro/Welding Topic Collection"	
MCJ		JOE GRECO, "A Visual Guide to Solid Edge 10," <a href="http://mcadvision.ibsystems.com/October2001/case_full.php">http://mcadvision.ibsystems.com/October2001/case_full.php</a>	

Examiner Signature	<i>May C. Jacob</i>	Date Considered	7/3/06
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.  
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Sheet 1 of 1

Substitute Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 15786-018001	Application No. 10/651,452
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)		Applicant <b>Somashekhar Ramachandran Subrahmanyam</b>		
(37 CFR §1.98(b))		Filing Date August 29, 2003	Group Art Unit 2121	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
HCJ	AA	6,445,388	09/2002	Subrahmanyam			
HCJ	AB	2004/0122550	06/2004	Klimko, et al.			
HCJ	AC	6,629,011	09/2003	Calderon, et al.			
HCJ	AD	6,515,258	02/2003	Corby, et al.			
HCJ	AE	2004/0129759	07/2004	Rouault, et al.			
HCJ	AF	6,583,386	06/2003	Ikovich, Stephen P.			
HCJ	AG	2004/0010342	01/2004	Thelan, Richard L.			
HCJ	AH	6,795,778	09/2004	Dodge, et al.			
HCJ	AI	6,697,701	02/2004	Hillen, et al.			
HCJ	AJ	5,040,125	08/1991	Okumura, et al.			
HCJ	AK	4,877,940	10/1989	Bangs, et al.			
HCJ	AL	4,561,059	12/1985	Davis, et al.			
HCJ	AM	6,912,447	06/2005	Klimko, et al.			
HCJ	AN	6,801,217	10/2004	Andersson			
HCJ	AO	6,489,957	12/2002	Han, et al.			
HCJ	AP	6,392,645	05/2002	Han, et al.			
HCJ	AQ	6,392,193	05/2002	Mallenaballi, et al.			

Foreign Patent Documents or Published Foreign Patent Applications						
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass
	AR					

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AS	

Examiner Signature <i>Mary E. Jacob</i>	Date Considered <i>7/13/06</i>
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